

Chat model
Text-model
Embedding
model

Prompt
ChatPrmopt
(ChatPromptTemplate, SystemMessagePromptTemplate,
AIMessagePromptTemplate,,
HumanMessagePromptTemplate,)
FewShotPrompt
PipeLinePrompt

多 Agent
Agentic workflow

PromptTemplate.
from_template

ChatPromptTem
plate.from_mess
age

RAG

Langchain
Embedding
embed_dome
nts/
embed_query

Retriever/Index
向量检索器

Langchain Embedding存储
缓存(memory,file,redis)
数据库(vecstore
Elasticsearch、Faiss、
Chroma 和 Qdrant)

Memory

Agent
React
Self-ask
Plan and execute
(prompt template)

Callback回调
Fallback回调
chain_with_fallb
ack =
chain.with_fallba
cks([better_chain

Chain
seq/router/
transfomer/other

OutputParser

访问数据库
SQLDatabaseCh
ain or
agent+sqldataba
setoolkit

Exception
try: complex_tool.invoke(tool_args, config=config)
except Exception as e:
Error